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#P3

Perennials for Clay Soil Conditions

Heavy clay soils are often wet and sticky in winter, but hard and lumpy in dry summers. When amended with organic matter and mulched, they can also be very fertile and amenable for a wide range of perennials.

Many of the more robust perennials are tolerant of heavy clay soils. Some have densely fibrous rootstocks, others are deep-rooted, allowing them to survive as long as their site is not waterlogged. The following perennials, will do even better if **drainage can be improved by adding organic matter, like Michigan Peat to the soil.**

Perennials for Shade

Bergenia
Bergenia crassifolia
Bugleweed
Ajuga reptans
Columbine
Aquilegia vulgaris
Coral Bells
Heuchera
Creeping Jenny
Lysimachia
Daylily
Hemerocallis
Deadnettle
Lamium orvala
Goats Beard
Aruncus dioicus
Heartleaf Brunnera
Brunnera macrophylla
Hosta
Hosta
Lenten Rose
Hellebore
Rodgersia
Rodgersia aesculifolia
Snakeroot
Cimicifuga simplex

Perennials for Sun

Aster
Aster
Bee Balm
Monarda
Bellflower
Campanula trachelium
Black Eyed Susan
Rudbeckia fulgida
Columbine
Aquilegia vulgaris
Cranesbill
Geranium
Daylily
Hemerocallis
Delphinium
Delphinium
False Sunflower
Heliopsis helianthoides
Helen's Flower
Helenium autumnale
Hollyhocks
Alicea
Joy Pye Weed
Eupatorium purpureum

Mountain Bluet
Centaurea macrocephala
Mullein
Verbascum
Peony
Paeonia
Tickseed
Coreopsis verticillata
Windflower
Anemone hybrida
Yarrow
Achillea

Loosen Clay Soil

Steps for Success!



***Use Garden Magic Peat mix or till into existing soil. Use 1, 40Lb bag per every 12 to 16 square feet. (may have to apply for 2 to 3 consecutive years).**

***Use Espoma Garden Gypsum mix, till or rake into existing soil. Add 6 Pounds Garden Gypsum per 30 square feet. Apply to the top 6 inches of soil.**

***Use Dairy Doo mix, till or rake 1/2 inch into existing soil. This will add micro nutrients and living fungus and bacteria into your soil that will help break down the clay.**